FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

	TRA	NSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER							
		ESIGNATED/ELECTED OFFICE (DO/EO/US)	035924-0132							
			U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/560,434							
			PRIORITY DATE CLAIMED							
		004/008461 06/16/2004 /FNTION	06/17/2003							
TITLE OF INVENTION  FUEL CELL COGENERATION SYSTEM										
	APPLICANT(S) FOR DO/EO/US									
Qingquan SU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).	·							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		is attached hereto (required only if not communicated by the International Communicated Co	ational Bureau).							
		has been communicated by the International Bureau.								
		is not required, as the application was filed in the United States Rec	ceiving Office (RO/US)							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  is attached hereto.  has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  are attached hereto (required only if not transmitted by the International Bureau).  have been communicated by the International Bureau.  have not been made; however, the time limit for making such amendments has NOT expired.  have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
lten	ns 11 to 2	0 below concern other document(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825								
18.		A second copy of the published international application under 35 U.S.C. 15	54(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								
لـــــ	-ORM PTO 1300 (Maddigat)									

0.s. APPLICATION NO. (If kn 10/560,434	S. APPLICATION NO. (If known, see 37 CFR. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/008461			NO.	ATTORNEY'S DOCKET NUMBER 035924-0132					
The followi	The following fees have been submitted:				1.					
21. Basic nati		-		\$	300	\$				
22.  Examinat		ation rec	oort prepared by USPTO ar	nd all clain	ne entiefy					
provisions of PCT		\$								
All other situations										
23. 🛛 Search fe	e									
Search fee (37 CFR	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the									
USPTO as an Inter	national Sea									
International Search F	Report prepai									
All other situations				\$	500	\$				
TO	TAL OF ABO	OVE 21,	22 and 23 =			\$				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.										
Total Sheets Extra	sheets		nber of each additional 50 or fraction eof (round up to a whole number)		RATE					
- 100 = 0	/50 =		0		x \$250.00	\$				
Surcharge of \$130.00	) for furnishin	g the o	ath or declaration later tha	n 30 mon	ths from the	\$	130.00			
earliest claimed priori	ty date (37 C	FR 1.49	2(e))							
CLAIMS	NUMBER	FILED	NUMBER EXTRA	F	ATE	\$	•			
Total Claims	5	- 20 =	0	x\$	50.00	\$				
Independent Claims	1	- 3 =	0	x\$	200.00	\$				
MULTIPLE DEPEND	ENT CLAIM	S) (if ap	plicable)	+\$	360.00	\$				
			TOTAL OF ABOV	E CALCU	LATIONS =	\$	130.00	<del>L</del>		
☐ Applicant clai	ms small enti	ity status	s. See 37 CFR 1.27. Fees	above are	+	\$				
reduced by 1/2		•				'				
				SI	JBTOTAL =	\$	130.00			
Processing fee of 130	.00 for furnis	hing the	English translation later th	an 30 moi	nths	\$	-			
from the earliest claim	ned priority da	ate (37 (	CFR 1.492(i)).							
TOTAL NATIONAL FEE =							\$ 130.00			
Fee for recording the	enclosed ass	ignmen	t (37 CFR 1.21(h)). The as	signment	must be	\$				
		-	et (37 CFR 3.28, 3.31). 40	-						
ANDGRA 00000065 10	ECNAZA		TOTAL	FEES EN	ICLOSED =	\$	130.00			
CHMDRH COCCOST TO	J5V434						Amount to be			
	130.00 (	<b>J</b> P					refunded:			
							charged:			
a. A check i	n the amou	nt of	to cover t	he abov	e fees is en	closed	1.			
	b. Please charge my Deposit Account No. <u>19-0741</u> in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.									
d.  Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-										
2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:							SIGNATURE SIGNATURE			
Folia O Landman I I D							Schwaab			
1	r Number:		8		NAME					
25,479										
<del></del>						ZATIO	ATION NUMBER			

09/11/2006 01 FC:1617



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Deraktiment Of Commi United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 035924-0132 10/560,434 Qingquan Su

INTERNATIONAL APPLICATION NO.

PCT/JP04/08461

I.A. FILING DATE PRIORITY DATE

06/16/2004

06/17/2003

22428 FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

**CONFIRMATION NO. 8784 371 FORMALITIES LETTER** \*OC00000019539077\*

Date Mailed: 07/10/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/14/2005
- English Translation of the IA filed on 12/14/2005
- Copy of the International Search Report filed on 12/14/2005
- Preliminary Amendments filed on 12/14/2005
- Information Disclosure Statements filed on 12/14/2005
- U.S. Basic National Fees filed on 12/14/2005
- Priority Documents filed on 12/14/2005
- Specification filed on 12/14/2005
- Claims filed on 12/14/2005
- Abstracts filed on 12/14/2005
- Drawings filed on 12/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/560,434	PCT/JP04/08461	035924-0132		

FORM PCT/DO/EO/905 (371 Formalities Notice)